

17 954646

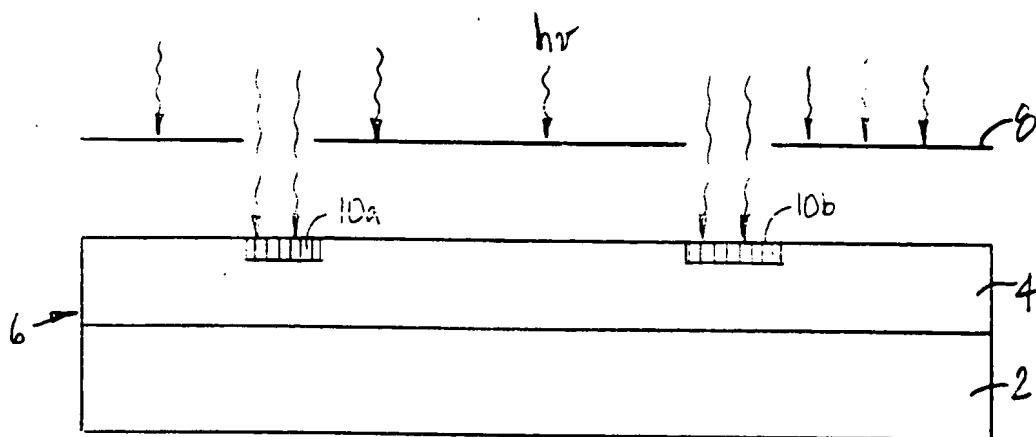


FIG.-1.

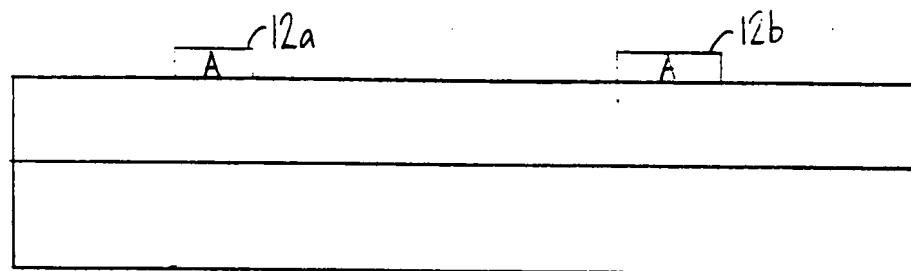


FIG.-2.

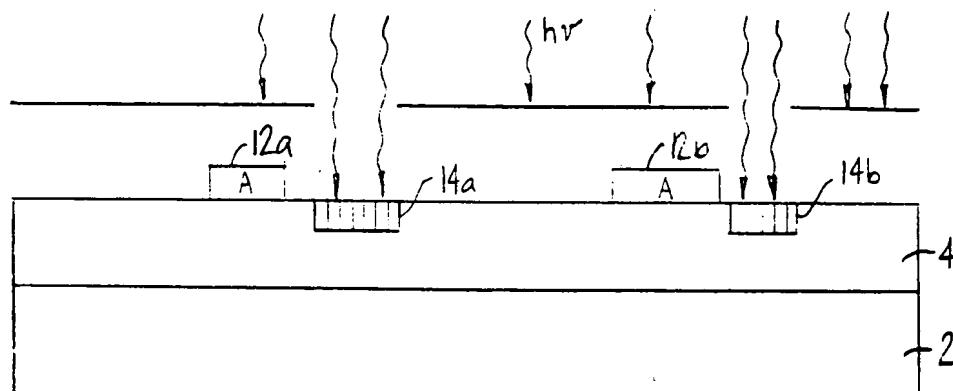


FIG.-3.

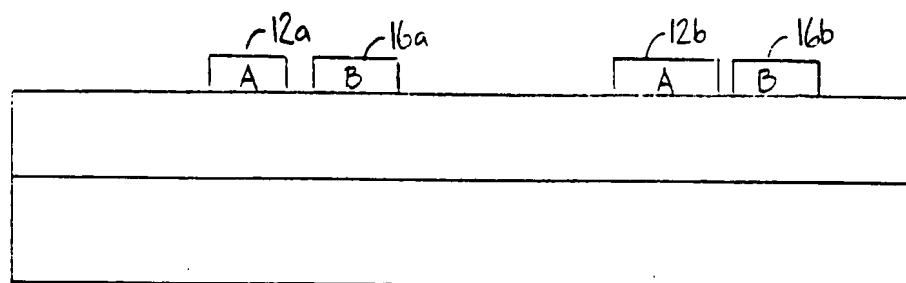
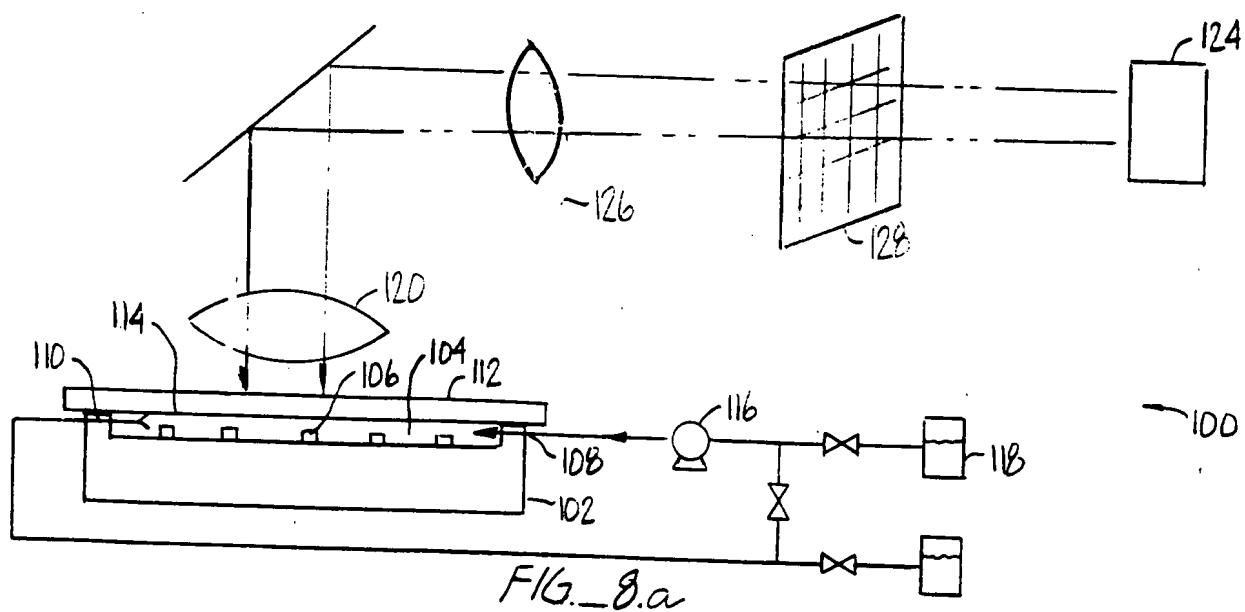
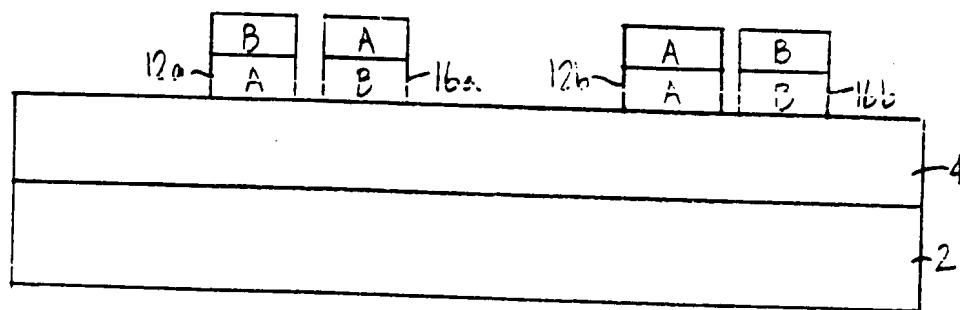
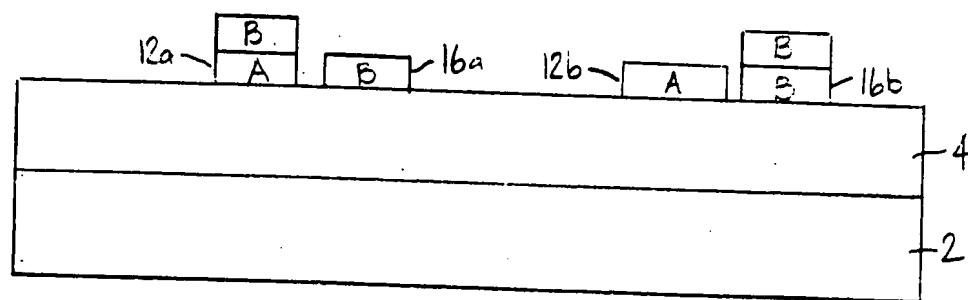
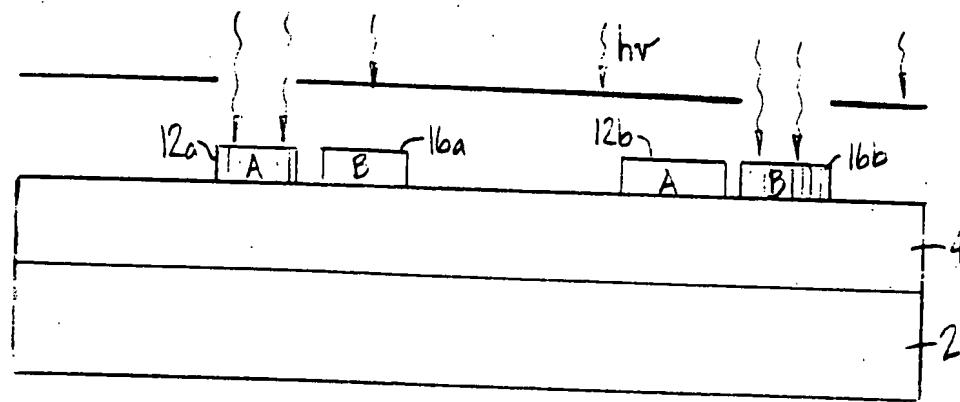


FIG.-4.

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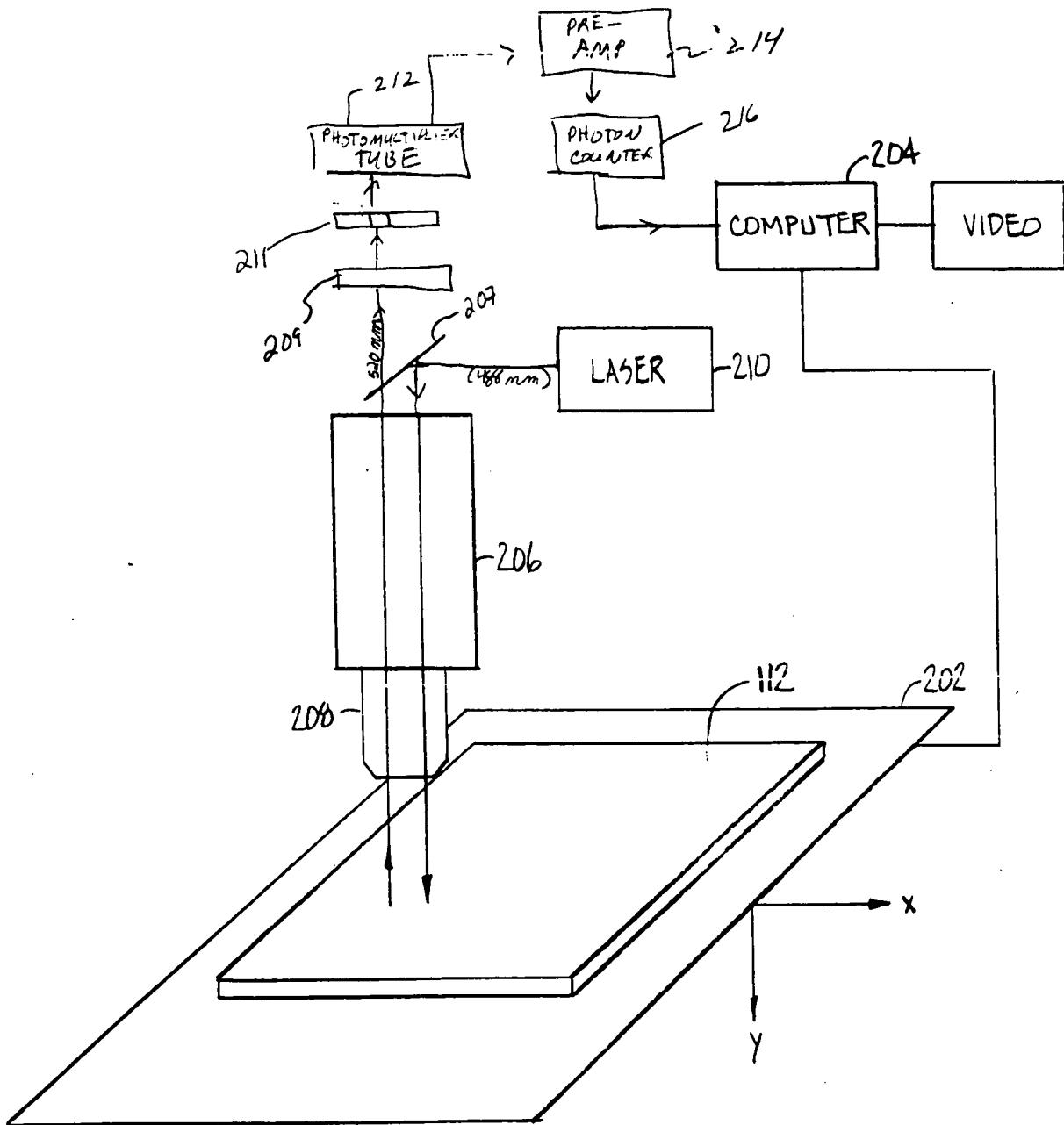
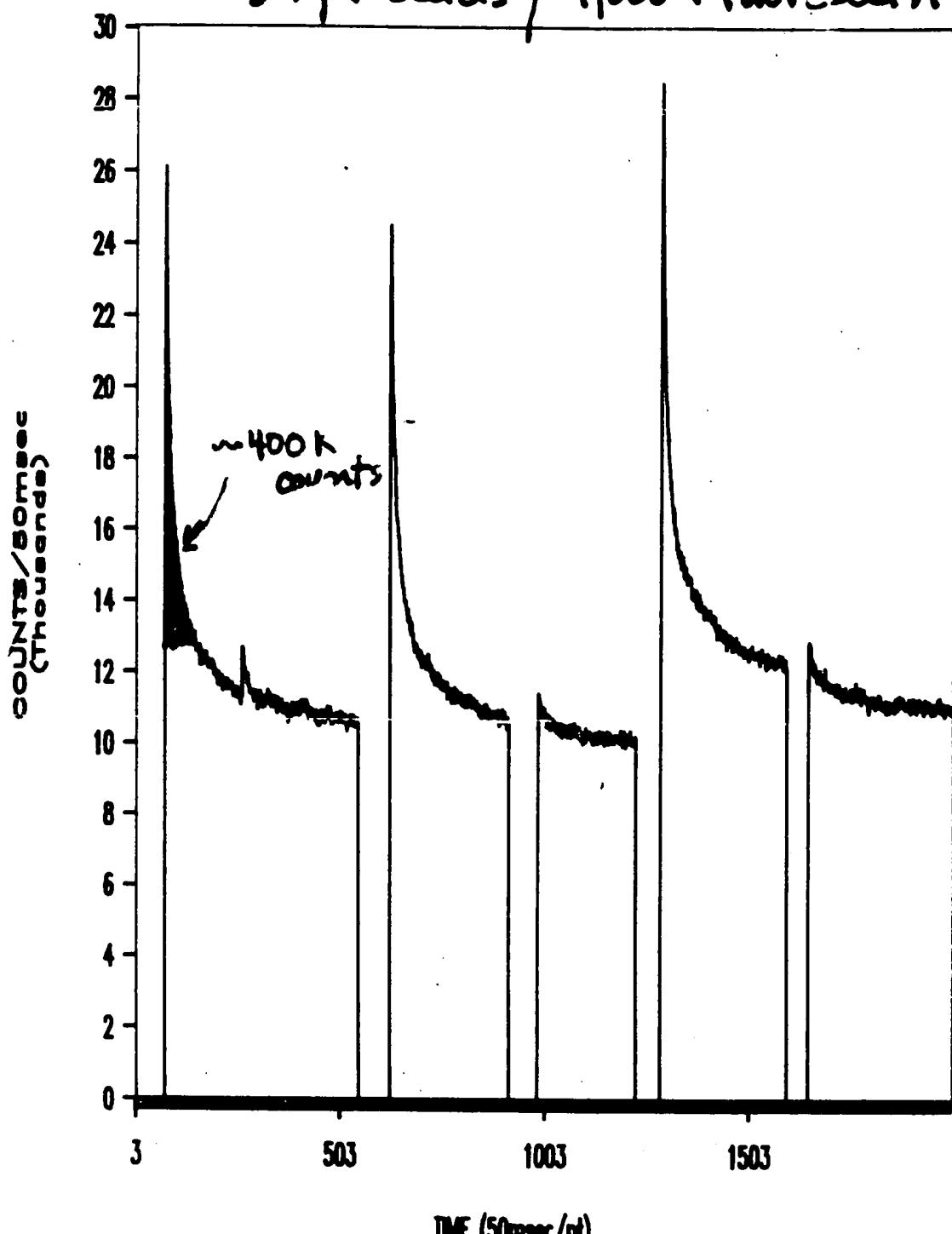


FIG.-9.

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5.8 μ m beads / 7,000 Fluorescein

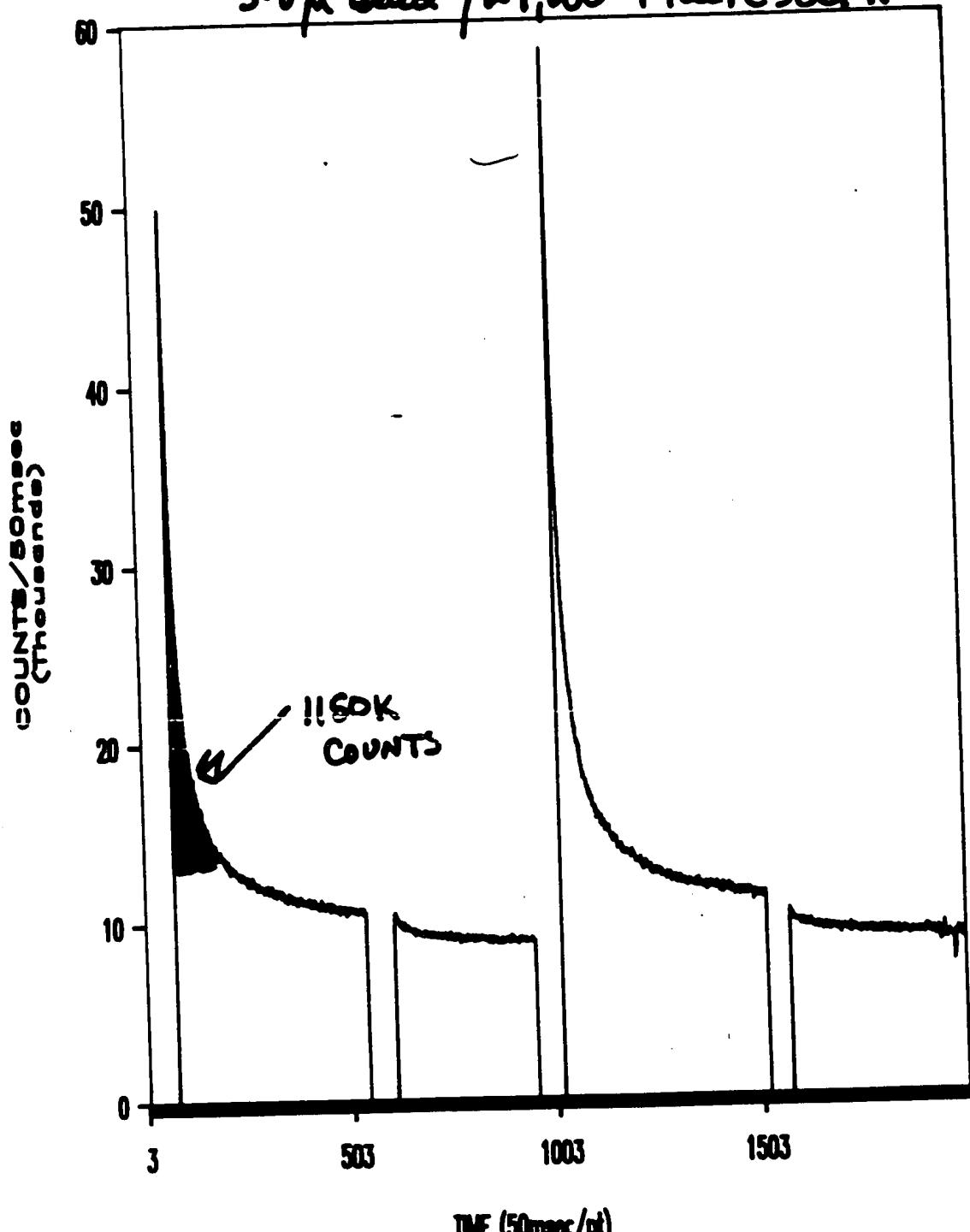


$\sim 2 \times 10^{-6}$ chromophore / Å^2

Fig. 11 A

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5.8μ Bead / 29,000 Fluorescein



$\sim 8 \times 10^{-6}$ chromophore / Å^2

F16.11C

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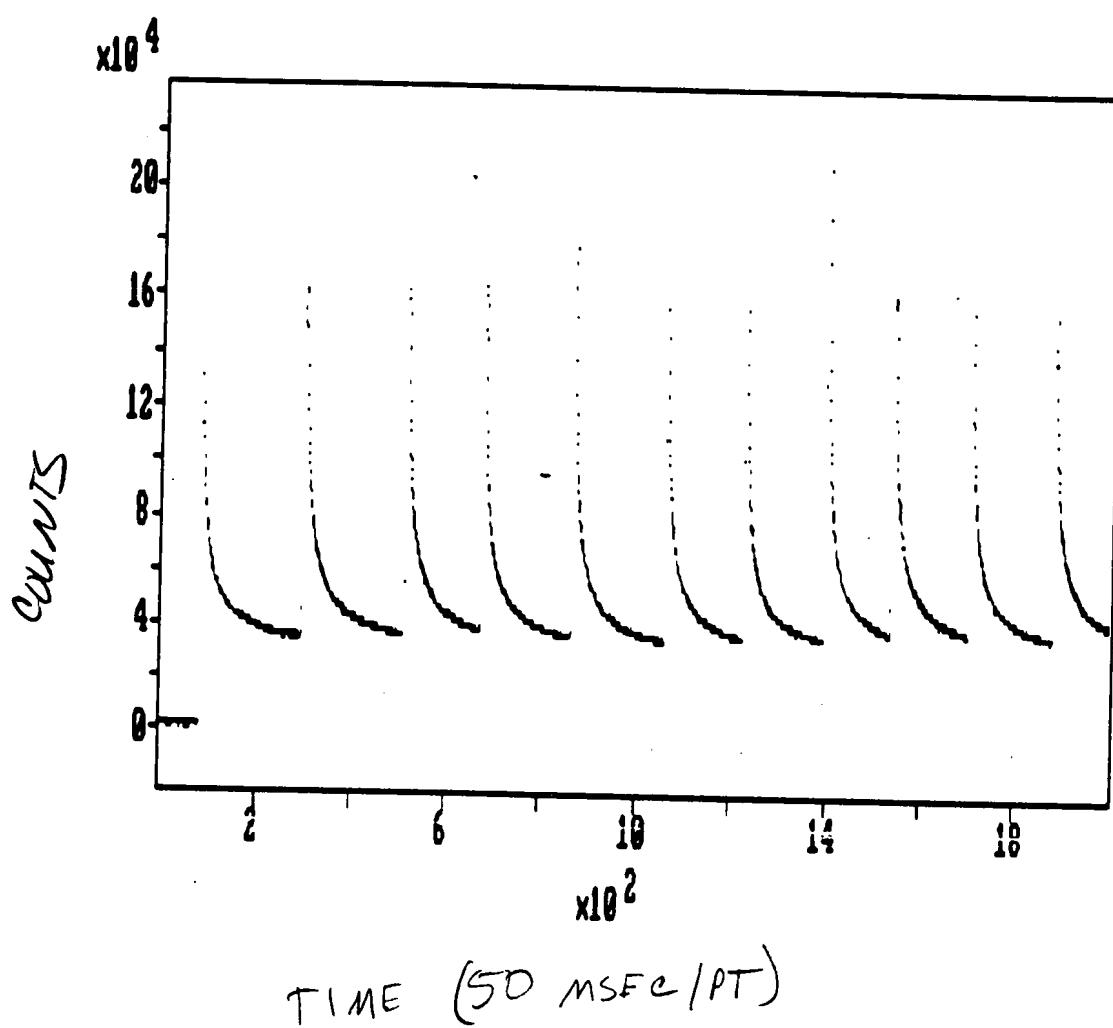


Fig 12B

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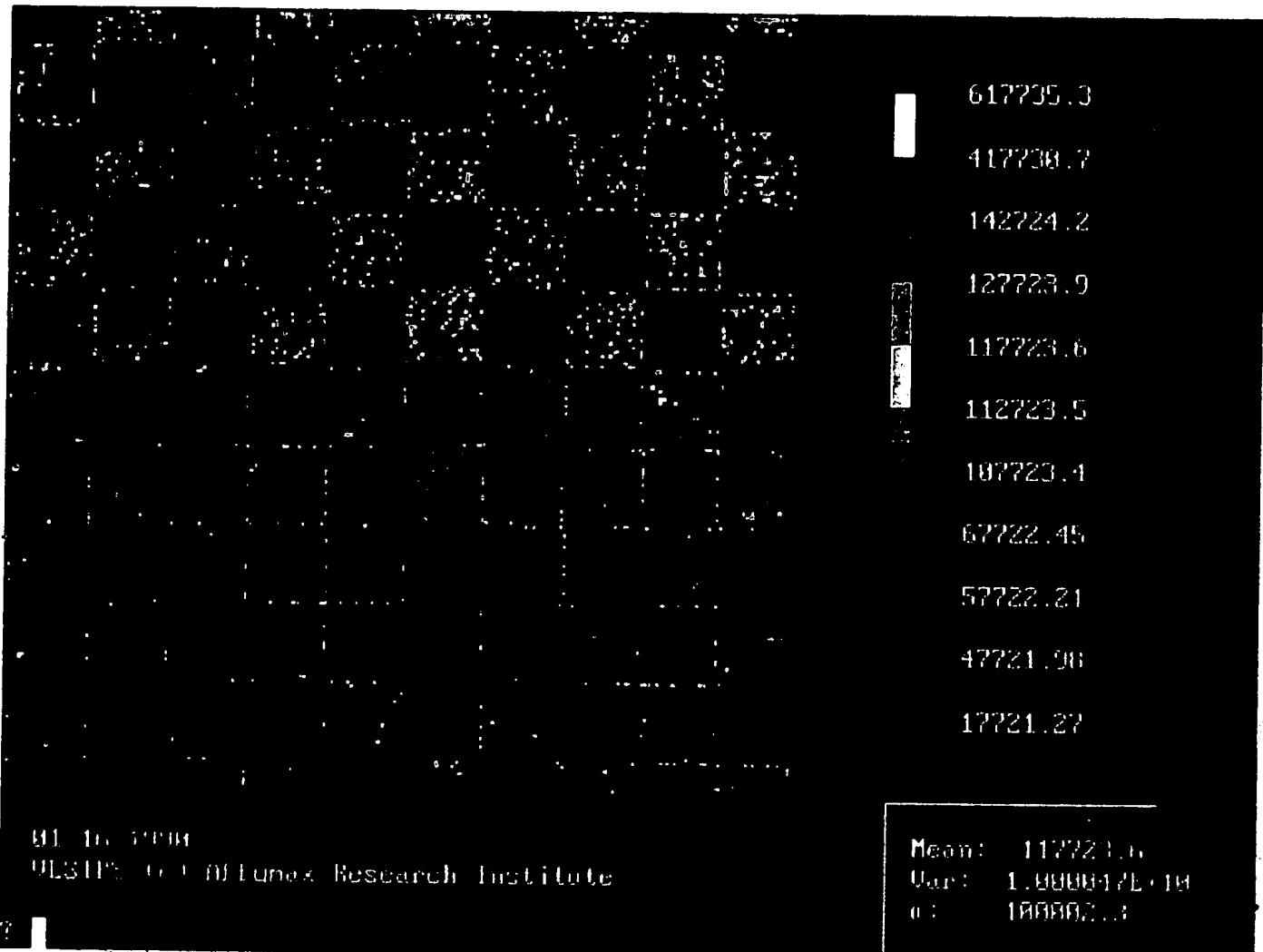
1023027
728188.3
322289.5
300672.6
285930.7
278559.7
271186.8
212221.1
197470.2
182737.3
138511.5

81-16-1994
USPS - Offymax Research Institute

Mean: 2859.382
Var: 2.173242E+10
SD: 147419.2

FIG. 13A

0 954646



F16. 13B

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552484.3

373312.4

126963

113525.5

184567.2

109880

95688.80

59225.46

58812.12

41858.78

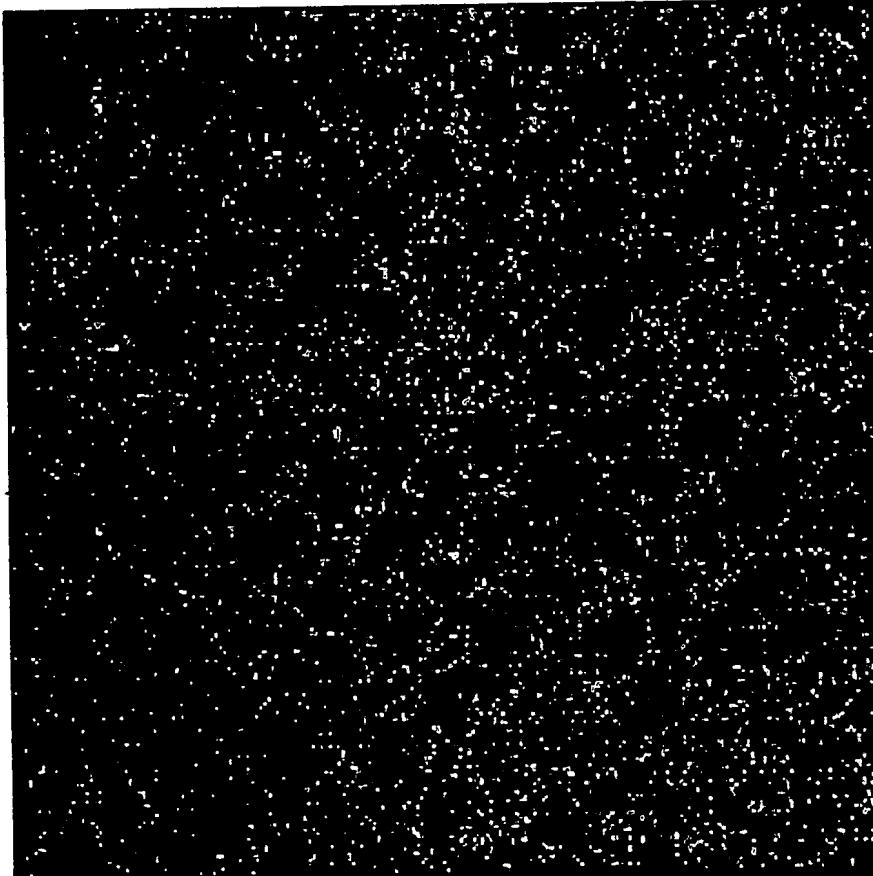
14983.75

Mean: 184167.1
Over: 8.82E18E-08
0: 69503.42

01-20-1998
ULSTI™ - Infynx Research Institute

FIG. 13c

① 954646



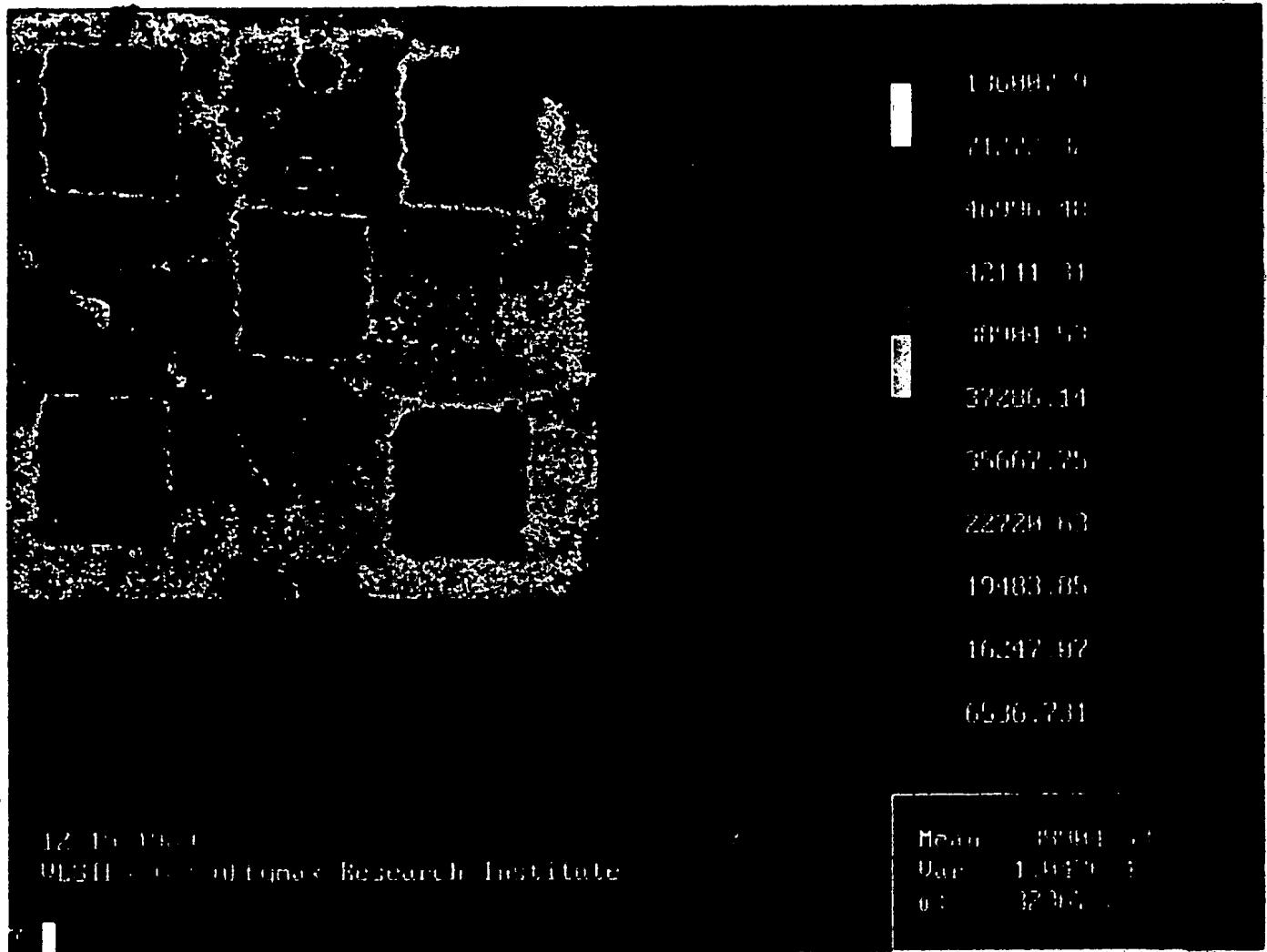
01-22-1998
VLSP® (c) Infymax Research Institute

495246
335766.3
116481.9
184520.9
96546.92
92559.93
88572.94
56677.82
48783.84
48729.86
16887.12

Mean: 96546.92
Var: 6,3584370.89
n: 77739 6

F16. 13D

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12-10-1964
OL311 - Ontario Research Institute

Mean = 19.001 ± 0.001
 Std. Dev. = 1.457 ± 0.001
 N = 12.000

F16.14

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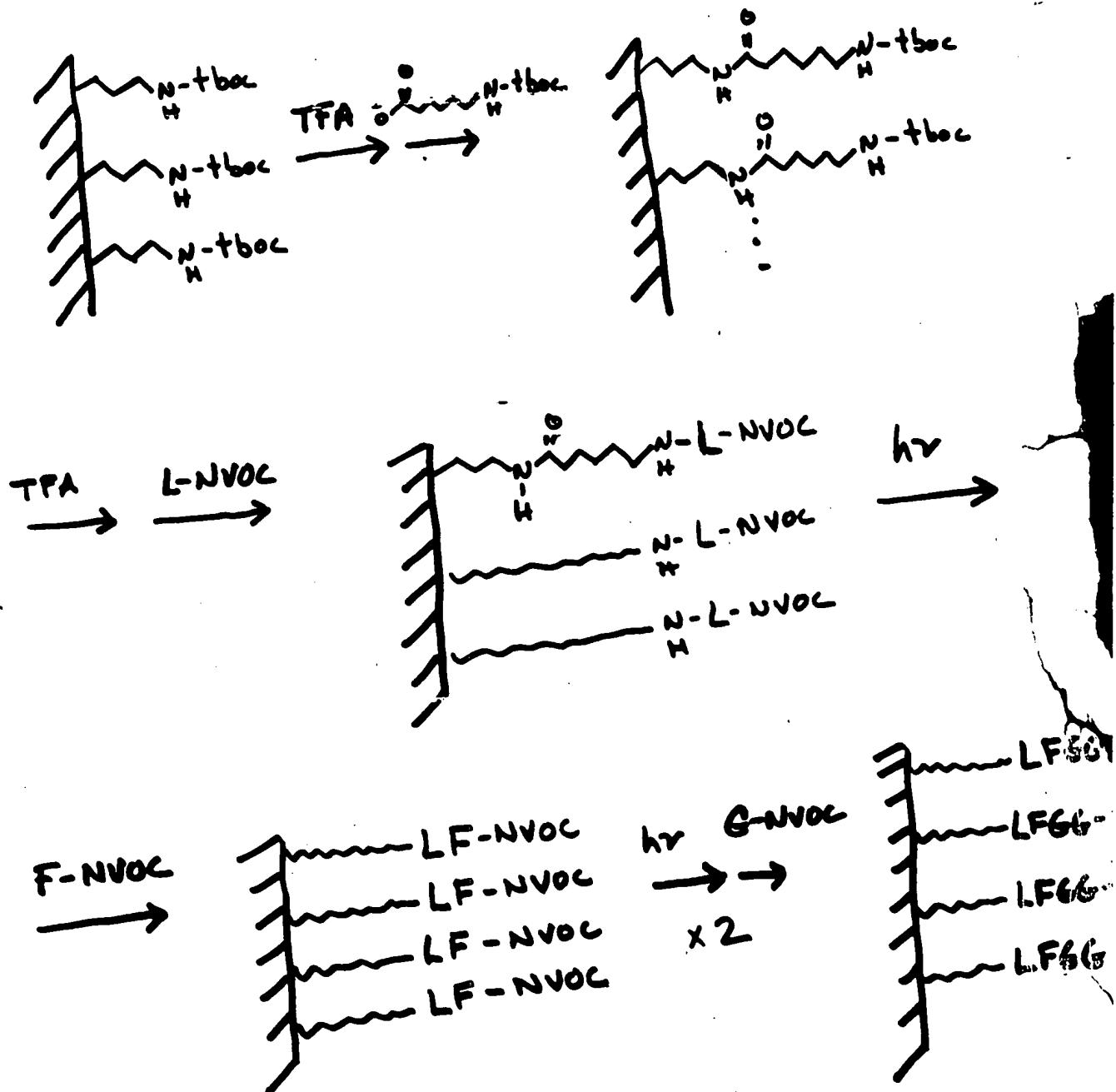
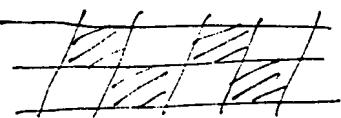


FIG. 15A

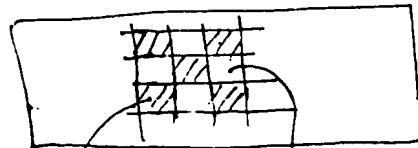
07 954646

NVOC GGFL

↓ hr



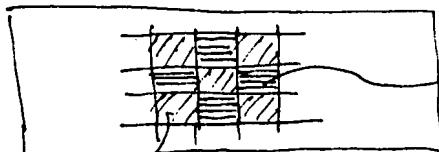
500 x 500 μm MASK



NVOC GGFL

H₂NNGGFL

↓ NVOEY, hr

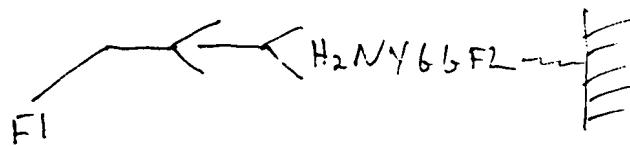


H₂NNYGGFL

H₂NNGGFL

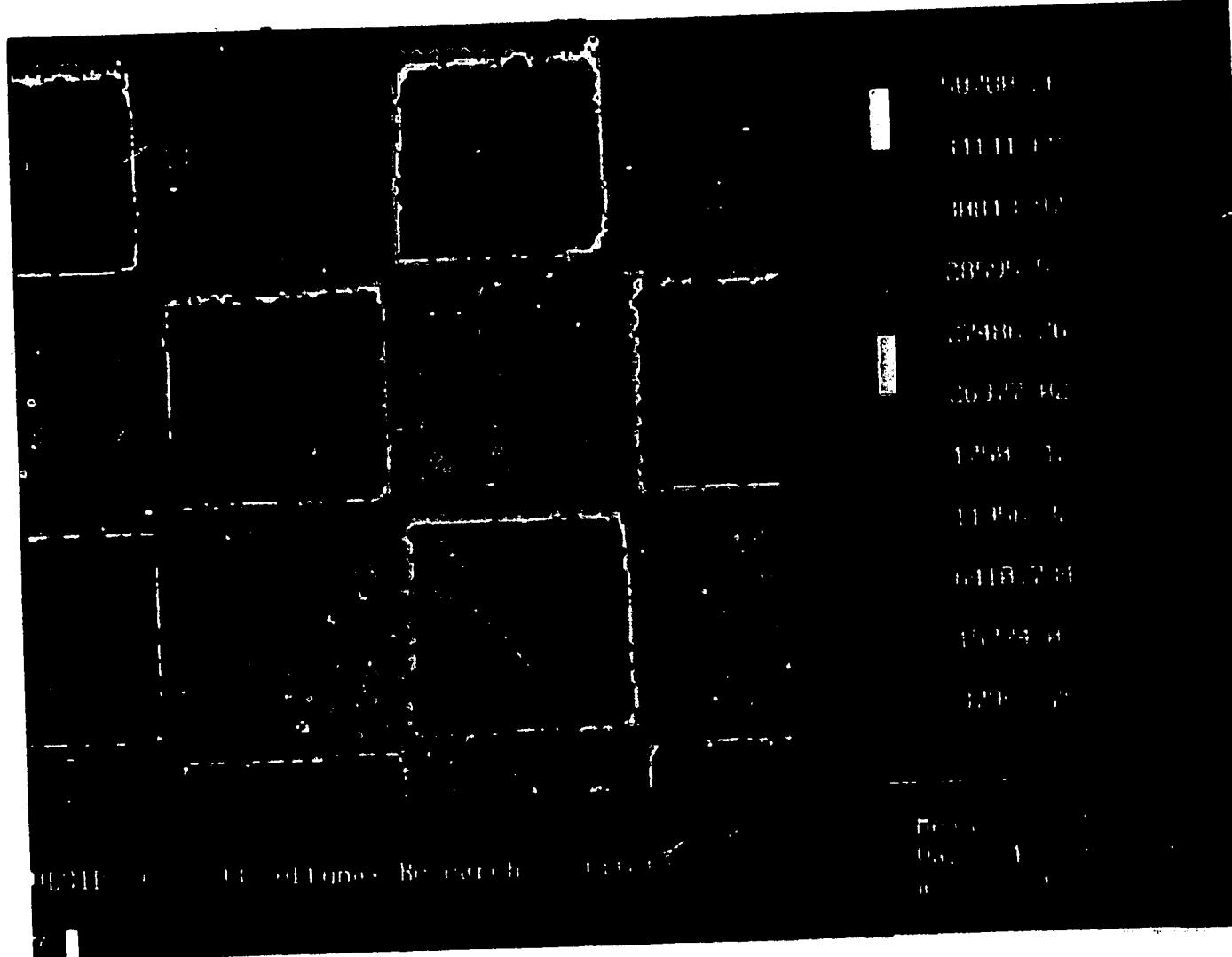
↓ HEK2

↓ GOAT ANTI-MOUSE-F1



F16, 15B

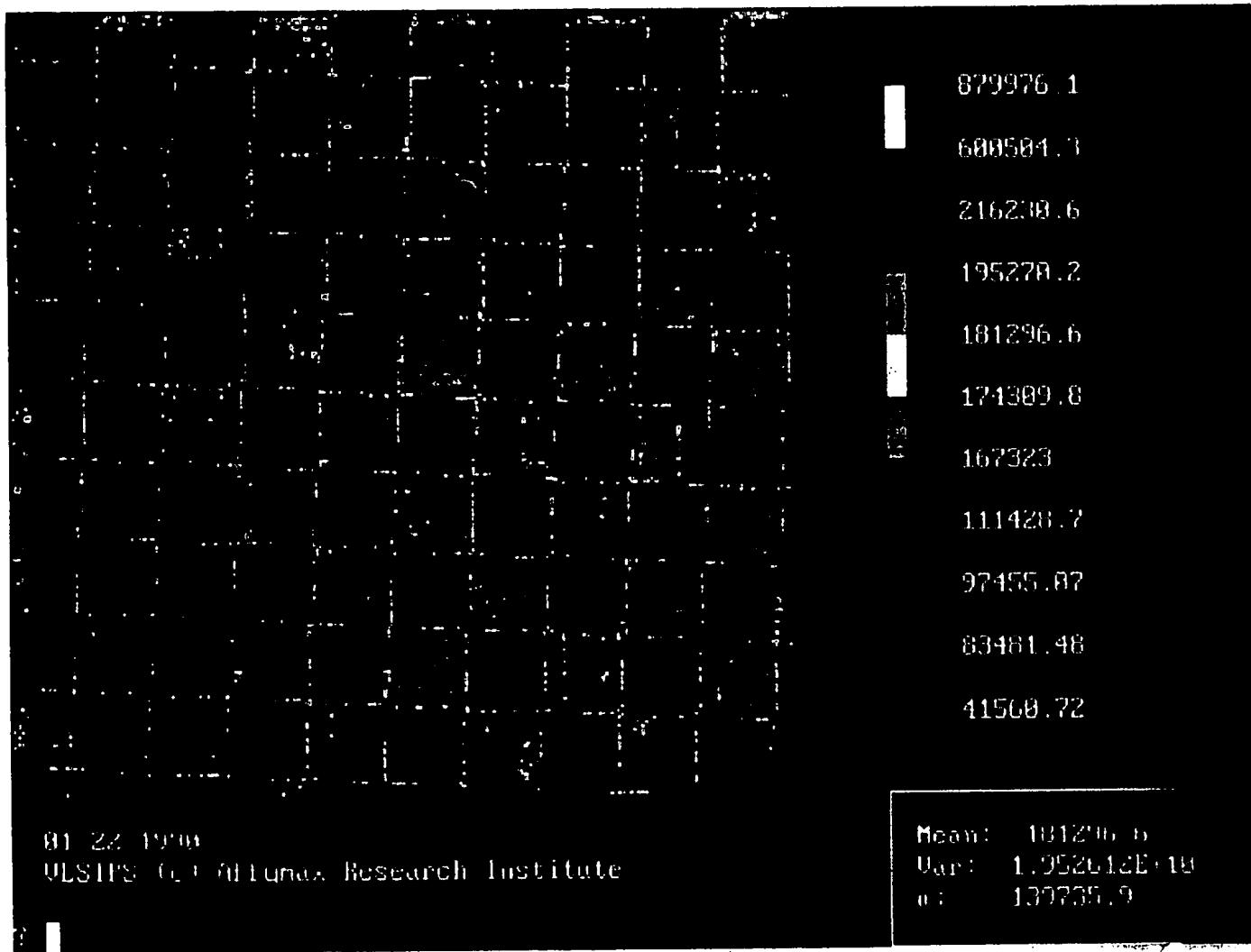
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DLR - Defense Research Board

FIG. 15C

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01-22-1978
ULSIPS (C) Ultimax Research Institute

FIG. 15D

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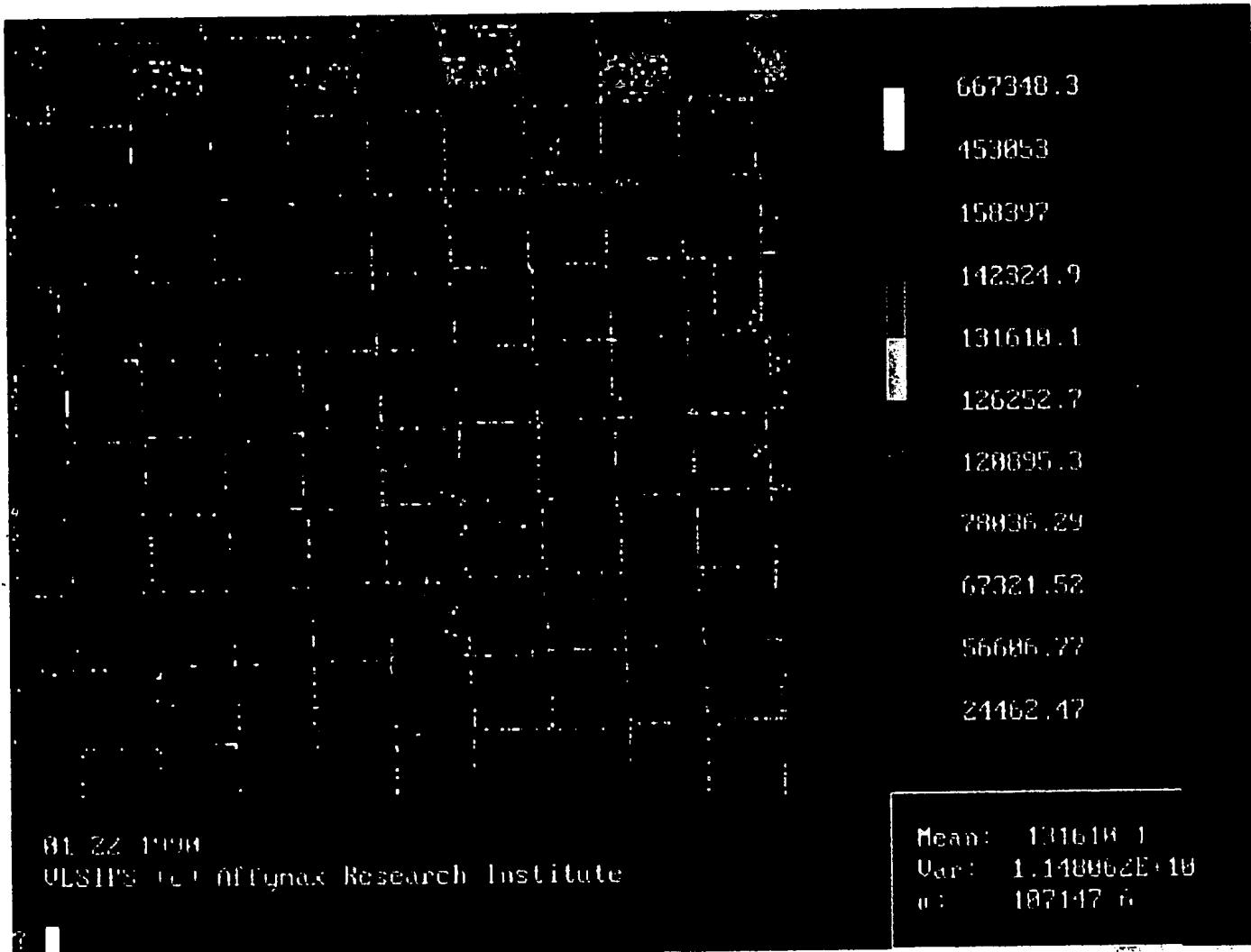
636580
423900, 1.6
142577.19
126977.55
116577.13
111377.12
106177.11
64576.25
54126.83
43775.82
12575.18

02/20/1998
01:31PM - C:\effnex\Research\Institute

Mean: 116577.13
Var: 1.801645E+18
n: 181882.1

F16, 16

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F6.17

P A S G

87 954646

<u>LPGFL</u>	<u>LAGFL</u>	<u>LSGFL</u>	<u>LGGFL</u>
<u>FPGFL</u>	<u>FAGFL</u>	<u>FSGFL</u>	<u>FGGFL</u>
<u>WPGFL</u>	<u>WA6FL</u>	<u>WS GFL</u>	<u>WGGFL</u>
<u>YPGFL</u>	<u>YAGFL</u>	<u>YSGFL</u>	<u>YGGFL</u>

L

F

W

Y

FIG. 18a

P - a - a - G

<u>Y_pGFL</u>	<u>Y_aGFL</u>	<u>Y_aGFL</u>	<u>Y_GGFL</u>
<u>f_pGFL</u>	<u>f_aGFL</u>	<u>f_aGFL</u>	<u>f_GGFL</u>
<u>w_pGFL</u>	<u>w_aGFL</u>	<u>w_aGFL</u>	<u>w_GGFL</u>
<u>y_pGFL</u>	<u>y_aGFL</u>	<u>y_aGFL</u>	<u>y_GGFL</u>

Y

F

W

Y

FIG. 18b

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149,000

20,000

L20 1491 ML21500 TLE

Fig. 19

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325,000



40,000

[40..325] M3D2300.TIF

F16.20